In the United States Patent and Trademark Office

Applicant(s):

Shevchenko et al.

) Information Disclosure Statement

Date Filed:

March 31, 2004

) Attorney Docket No.: 7759

For:

METHODS TO ENHANCE BRIGHTNESS OF PULP AND

OPTIMIZE USE OF BLEACHING CHEMICALS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97(b)(1) and 1.98

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty under 37 C.F.R. § 1.56 to disclose references material to patentability, Applicants submit herewith Form PTO 1449 which lists multiple references. Pursuant to 37 C.F.R. § 1.98(a)(2)(i), (ii), and (iii) a copy of each listed reference is enclosed.

This Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

This Information Disclosure Statement is being filed on the same day the patent application is filed, 37 C.F.R. § 1.97(b)(1). Accordingly, no fee is required. In the event that a fee is required, please charge any fee to Deposit Account No. 14-0105.

Respectfully submitted,

Margaret Brumm

Reg No. 13,655

Patent & Licensing Department

Nalco Company 1601 W. Diehl Road

Naperville, Illinois 60563-1198

(630) 305-1423

Date:

31, 2004

Form PTO 1449 U.S. Dept. of Commerce LIST OF REFERENCES CITED BY APPLICANT							Atty Docket No.: 7759		Serial No.:	
							Applicant: Shevchenko et al.			
							Filing Date: March 31, 2004		Group:	
						U. S. PATENTS D	OCUMENTS			
Exam.		Document No. 6,702,921 B2 4,732,650 5,013,404		Date Name		Class		Sub-Clas	Filing date	
Init.	AA			3/9/04	Duggirala, et al.				5/1/01	
	AB			3/22/88	Michalowski, et al. Christainsen et al.				9/15/86	
	AC			5/7/91					11/15/89	
	AD				377751				-	11/13/05
	AE	-								
	AF									
	AG	1	*		<u> </u>		- Lander de la constantidad de 			
	AH	<u> </u>		-		-				
	AI									
\ <u></u>	AJ							-		
	AK	1						-		
		·				FOREIGN PATENT D	OCUMENTS			
Exam.		Document No.		Date	Japan		Class	Sub- Class	Filing date	
Init.										
	AL	4-114853 1174810					11/16/93			5/7/92
	AM				09-1984	Canada 162			72	
	AN	199	1998-246021		1998	Japan (abstract only)				
	AO									
	OTHER PRIOR ART (Inc									
	AP			"DTMPA-A New Sequestrant For Silicate-Free Bleaching of Paper Pulp with Hydrogen Peroxide", (abstraction of Paper Pulp with Hydrogen Peroxide"), (abstrac						(abstract
				Only), June	16-19, 1981; p. 21, EUCEPA Intern. Mech. Pulping Cont., O			Conf., Osio by	B.H. May	
	AR									 .
		}							_	
	AS									
		-								
	AT								· · ·	
								en 1		
11	- 1	ı								